

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/SE 2004/001714

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: F28D 9/00, F28F 3/08, F28F 9/22  
According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: F28D, F28F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
D,A	US 6305466 B1 (ANDERSSON ET AL), 23 October 2001 (23.10.2001) --	
A	WO 9414021 A1 (MULTISTACK INTERNATIONAL LIMITED), 23 June 1994 (23.06.1994) --	
A	US 5988269 A (KARLSSON ET AL), 23 November 1999 (23.11.1999) --	
A	DE 9405012 U1 (VOLKSWAGEN AG), 19 May 1994 (19.05.1994) --	

☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
28 February 2005

Date of mailing of the international search report  
01-05-2005

Name and mailing address of the ISA/  
Swedish Patent Office  
Box 5055, S-102 42 STOCKHOLM  
Facsimile No. +46 8 666 02 86

Authorized officer  
Annette Riedel / JA A  
Telephone No. +46 8 782 25 00

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9930099 A1 (VAHTERUS OY), 17 June 1999 (17.06.1999)  --	
A	WO 031896 03 (VAHTERUS OY), 17 April 2003 (17.04.2003)  --	
A	WO 03006911 A1 (ALFA LAVAL CORPORATE AB), 23 January 2003 (23.01.2003)  -- -----	

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